



Practitioner's Docket No. 789\_122

PATENT

NEW APPLICATION TRANSMITTAL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 9, 2003 under "EXPRESS MAIL" mailing label number EL 99443 5025 US.

*Janet M. Stevens*  
Janet M. Stevens



Transmitted herewith for filing is the patent application of:

Inventor 1: Yukihisa TAKEUCHI  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

Inventor 2: Tsutomu NANATAKI  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

Inventor 3: Iwao OHWADA  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

Inventor 4: Takayoshi AKAO  
Address: c/o NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

Title: DISPLAY AND METHOD FOR DRIVING DISPLAY

1. Type of Application

This is a request for filing a **CONTINUATION-IN-PART APPLICATION** under 37 C.F.R. §1.53(b), of pending prior application:

|             |  |                 |              |
|-------------|--|-----------------|--------------|
| Serial No.: | 10/678,958   | Prior Art Unit: | Not assigned |
| Filed:      | October 3, 2003                                      | Prior Examiner: | Not assigned |
| Title:      | ELECTRON EMITTER                                     |                 |              |
| Inventors:  | Yukihisa TAKEUCHI, Tsutomu NANATAKI and Iwao OHWADA. |                 |              |

This application is also a **CONTINUATION-IN-PART APPLICATION** under 37 C.F.R. §1.53(b), of pending prior application:

Serial No.: Unknown                      Prior Art Unit: Not assigned  
Filed: December 8, 2003              Prior Examiner: Not assigned  
Title: ELECTRON EMITTER  
Inventors: Yukihiisa TAKEUCHI, Tsutomu NANATAKI, Iwao OHWADA and Takayoshi AKAO.  
Attorney Docket No.: 789\_118 CIP

**2. Papers enclosed**

**A. Required for filing date under 37 CFR 1.53(b) (Regular) are:**

48 Page(s) of Specification  
17 Page(s) of Claims  
1 Page(s) of Abstract  
45 Sheets of Formal Drawings (Figs. 1-45)

**B. Other Papers Enclosed**

☒ A Patent Application Bibliographic Data  
☒ A Preliminary Amendment  
☒ An Information Disclosure Statement  
☒ PTO Form-1449

**3. Additional Papers to Follow Under Separate Cover**

☒ A combined Declaration and Power of Attorney  
☒ An Assignment Transmittal and Assignment of the invention to:

NGK Insulators, Ltd.  
2-56, Suda-Cho, Mizuho-Ku  
Nagoya-City, Aichi-Prefecture 467-8530  
Japan

**4. The correspondence address for this application is:**      Customer No. 025191

Telephone: (315) 233-8300              Electronic Mail: lvanantwerp@burrandbrown.com  
Facsimile: (315) 233-8320

**5. Relate Back**

**A. 35 U.S.C. 119(e)**

☒ Priority of provisional application Serial No. 60/457,719, filed March 26, 2003, is hereby claimed under 35 U.S.C. §119(e).

**B. 35 U.S.C. 120, 121 and 365(c)**

☒ Priority of the following prior application(s) is hereby claimed under 35 U.S.C. §120 as follows:

| <u>Application Number</u>  | <u>Filing Date</u> | <u>Relationship</u> |
|--|--------------------|---------------------|
| 10/678,958   | October 3, 2003    | Parent              |
| Newly filed Application<br>(Serial Number unknown)<br>Title: ELECTRON EMITTER<br>Inventors: Yukihsa<br>TAKEUCHI, Tsutomu<br>NANATAKI, Iwao OHWADA<br>and Takayoshi AKAO.<br>(Our Ref. 789_118 CIP) | December 8, 2003   | Parent              |

**C. 35 U.S.C. 119 Priority Claim for Prior Application**

☐ Priority of foreign application(s) is hereby claimed under 35 U.S.C. §119 as follows:

| <u>Country</u> | <u>Application Number</u> | <u>Filing Date</u> |
|----------------|---------------------------|--------------------|
|----------------|---------------------------|--------------------|

☐ A certified copy of the above corresponding foreign application was filed in prior application Serial No. on .

☐ A certified copy of the above corresponding foreign application is filed herewith.

**6. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)**

☐ Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

☐ Applicants hereby request that the attached application **not be** published under 35 U.S.C. 122(b).

**7. The filing fee has been calculated as shown below:**

|   |              |              |            |                  |
|---|--------------|--------------|------------|------------------|
| <b>Basic Filing fee</b> (37 CFR §1.16(a))   |              |              |            | <b>\$ 770.00</b> |
| CLAIMS                                      | NUMBER FILED | NUMBER EXTRA | RATE       |                  |
| Total Claims                                | 52 - 20 =    | 32           | × \$ 18.00 | <b>\$ 576.00</b> |
| Independent Claims                          | 2 - 3 =      | 0            | × \$ 86.00 | <b>\$ .00</b>    |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) |              |              | + \$280.00 | <b>\$ .00</b>    |

|  |             |
|--|-------------|
| <b>Surcharge fees</b> (37 C.F.R. 1.16(e)--\$130.00)  |             |
| <input checked="" type="checkbox"/> late payment of filing fee <i>and/or</i>   | \$ 130.00   |
| <input checked="" type="checkbox"/> late filing of original declaration or oath (37 C.F.R. 1.16(e)--\$130.00)  |             |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>   | \$ 1,476.00 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.   | \$ .00      |
| <b>SUBTOTAL =</b>  | \$ 1,476.00 |
| <input checked="" type="checkbox"/> Fee for processing an application filed with a specification in a non-English language (37 C.F.R. 1.17(i) and 1.52(d)--\$130.00) | \$ 130.00   |
| <input checked="" type="checkbox"/> Assignment Fee (37 CFR §1.21(h)--\$40.00)  | \$ 40.00    |
| <b>TOTAL FEES DUE =</b>  | \$ 1,646.00 |

**8. Payment of Fees and Authorization to Charge Additional Fees or Credit Overpayment**

- ☐ A check in the amount of is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.
- ☐ Any additional filing fees required under 37 CFR 1.16.
- ☐ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,



Kevin C. Brown  
Reg. No. 32,402

December 9, 2003

Date

KCB:jms

BURR & BROWN  
P.O. Box 7068  
Syracuse, NY 13261-7068

Customer No.: 025191  
Telephone: (315) 233-8300  
Facsimile: (315) 233-8320